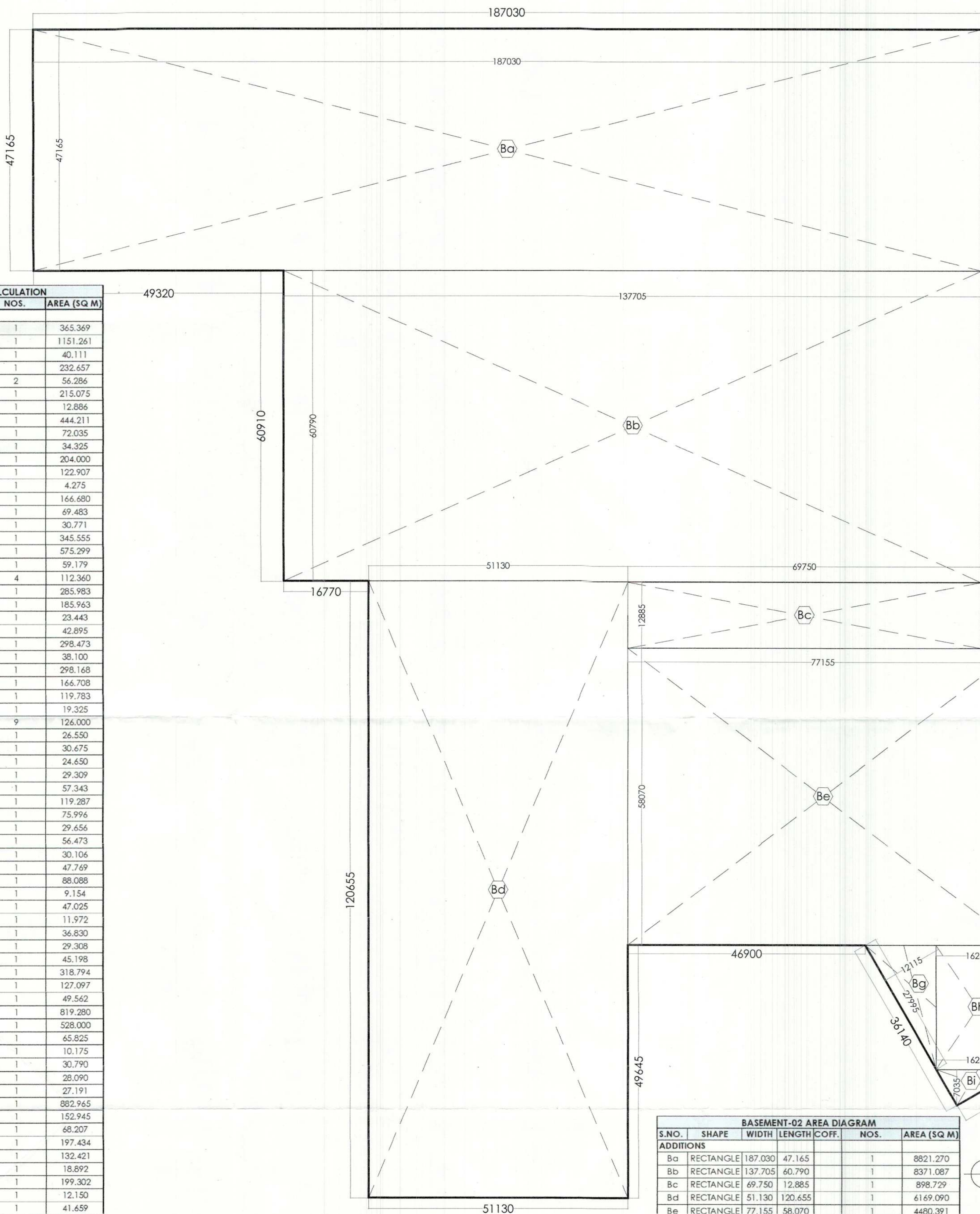


BASEMENT-02 SERVICE AREA CALCULATION					
S.NO.	SHAPE	WIDTH	LENGTH COFF.	NOS.	AREA (SQ M)
ADDITIONS					
B1	RECTANGLE	33.125	11.030	1	365.369
B2	RECTANGLE	31.860	36.135	1	1151.261
B3	RECTANGLE	5.055	7.935	1	40.111
B4	RECTANGLE	18.740	12.415	1	232.657
B5	RECTANGLE	5.300	5.310	2	56.286
B6	RECTANGLE	12.350	17.415	1	215.075
B7	RECTANGLE	3.640	3.540	1	12.886
B8	RECTANGLE	30.720	14.460	1	444.211
B9	RECTANGLE	10.225	7.045	1	72.035
B10	RECTANGLE	6.865	5.000	1	34.325
B11	RECTANGLE	5.100	40.000	1	204.000
B12	RECTANGLE	3.070	40.035	1	122.907
B13	RECTANGLE	1.425	3.000	1	4.275
B14	RECTANGLE	11.575	14.400	1	166.680
B15	RECTANGLE	6.900	10.070	1	69.483
B16	RECTANGLE	3.945	7.800	1	30.771
B17	RECTANGLE	24.395	14.165	1	345.555
B18	RECTANGLE	23.520	24.460	1	575.299
B19	RECTANGLE	5.375	11.010	1	59.179
B20	RECTANGLE	5.300	5.300	4	112.360
B21	RECTANGLE	56.075	5.100	1	285.983
B22	RECTANGLE	12.825	14.500	1	185.963
B23	RECTANGLE	6.285	3.730	1	23.443
B24	RECTANGLE	3.985	10.764	1	42.895
B25	RECTANGLE	24.455	12.205	1	298.473
B26	RECTANGLE	5.000	7.620	1	38.100
B27	RECTANGLE	24.430	12.205	1	298.168
B28	RECTANGLE	11.585	14.390	1	166.708
B29	RECTANGLE	11.895	10.070	1	119.783
B30	RECTANGLE	3.865	5.000	1	19.325
B31	RECTANGLE	5.000	2.800	9	126.000
B32	RECTANGLE	10.000	2.655	1	26.550
B33	RECTANGLE	5.000	6.135	1	30.675
B34	RECTANGLE	5.000	4.930	1	24.650
B35	RECTANGLE	5.530	5.300	1	29.309
B36	RECTANGLE	5.570	10.295	1	57.343
B37	RECTANGLE	10.805	11.040	1	119.287
B38	RECTANGLE	14.285	5.320	1	75.996
B39	RECTANGLE	5.585	5.310	1	29.656
B40	RECTANGLE	2.795	20.205	1	56.473
B41	RECTANGLE	8.170	3.685	1	30.106
B42	RECTANGLE	9.125	5.235	1	47.769
B43	RECTANGLE	7.865	11.200	1	88.088
B44	RECTANGLE	2.230	4.105	1	9.154
B45	RECTANGLE	5.700	8.250	1	47.025
B46	RECTANGLE	2.300	5.205	1	11.972
B47	RECTANGLE	8.380	4.395	1	36.830
B48	RECTANGLE	5.535	5.295	1	29.308
B49	RECTANGLE	8.100	5.580	1	45.198
B50	RECTANGLE	16.265	19.600	1	318.794
B51	TRIANGLE	11.270	22.555	0.500	127.097
B52	TRIANGLE	14.090	7.035	0.500	49.562
B53	RECTANGLE	41.800	19.600	1	819.280
B54	RECTANGLE	55.000	9.600	1	528.000
B55	RECTANGLE	13.165	5.000	1	65.825
B56	RECTANGLE	2.035	5.000	1	10.175
B57	RECTANGLE	5.295	5.815	1	30.790
B58	RECTANGLE	5.300	5.300	1	28.090
B59	RECTANGLE	5.290	5.140	1	27.191
B60	RECTANGLE	19.440	45.420	1	882.965
B61	RECTANGLE	5.950	25.705	1	152.945
B62	RECTANGLE	12.845	5.310	1	68.207
B63	RECTANGLE	13.725	14.385	1	197.434
B64	RECTANGLE	13.150	10.070	1	132.421
B65	RECTANGLE	5.460	3.460	1	18.892
B66	RECTANGLE	28.330	7.035	1	199.302
B67	RECTANGLE	2.430	5.000	1	12.150
B68	RECTANGLE	7.875	5.290	1	41.659
B69	RECTANGLE	2.935	24.460	1	71.790
B70	RECTANGLE	9.995	2.540	1	25.387
B71	RECTANGLE	5.000	8.365	1	41.825
B72	RECTANGLE	4.995	6.245	1	31.194
B73	RECTANGLE	5.005	7.795	1	39.014
B74	RECTANGLE	7.000	2.800	1	19.600
B75	RECTANGLE	7.455	5.080	1	37.871
B76	RECTANGLE	9.285	3.485	1	32.358
B77	RECTANGLE	5.000	2.540	1	12.700
B78	RECTANGLE	5.000	3.340	1	16.700
B79	RECTANGLE	18.355	12.950	1	237.697
B80	RECTANGLE	19.420	34.530	1	670.573
B81	RECTANGLE	19.540	26.370	1	515.270
B82	RECTANGLE	15.155	14.435	1	218.762
B83	RECTANGLE	33.890	14.435	1	489.202
B84	RECTANGLE	14.520	14.435	1	209.596
B85	RECTANGLE	5.410	3.175	1	17.177
TOTAL BASEMENT-02 SERVICE AREA					13112.450

A1 (B41 X 594)



BASEMENT-02 AREA DIAGRAM					
S.NO.	SHAPE	WIDTH	LENGTH COFF.	NOS.	AREA (SQ M)
ADDITIONS					
Bg	RECTANGLE	187.030	47.165	1	8821.270
Bh	RECTANGLE	137.705	60.790	1	8371.087
Bc	RECTANGLE	69.750	12.885	1	898.729
Bd	RECTANGLE	51.130	120.655	1	6169.090
Be	RECTANGLE	77.155	58.070	1	4480.391
Bf	RECTANGLE	41.500	82.320	1	3416.280
Bg	TRIANGLE	12.115	27.995	0.500	169.580
Bh	RECTANGLE	16.265	24.250	1	394.426
Bi	TRIANGLE	16.265	7.035	0.500	57.212
Bj	RECTANGLE	62.830	58.035	1	3646.339
Bk	RECTANGLE	11.300	23.340	1	263.742
Bl	RECTANGLE	62.830	25.300	1	1627.297
Bm	TRIANGLE	13.255	27.310	0.500	186.459
Bn	RECTANGLE	13.160	23.340	1	307.154
Bo	RECTANGLE	19.065	105.675	1	2014.694
TOTAL ADDITION (a)					40823.750
SUBTRACTION					
1	RECTANGLE	19.040	23.340	1	444.860
2	RECTANGLE	19.310	4.080	1	78.785
3	TRIANGLE	27.310	13.725	0.500	187.415
TOTAL SUBTRACTION (b)					711.060
TOTAL BASEMENT-02 AREA (a-b)					40112.690

SUMMARY - PARKING		
	ECS	AREA in Sq.Mt.
Proposed ECS		
TOTAL AREA AT SURFACE		460.272
E.C.S. PROVIDED AT SURFACE @23 SQ.M. NORMAL	20	460
TOTAL NUMBER OF PROVIDED CAR BAYS	20	No. of Cars
TOTAL AREA AT STILT/GROUND IN EWS		735.911
TOTAL SERVICE AREA & CUTOUT AREA STILTS		181.621
E.C.S. PROVIDED ON STILT @28 SQ.M. NORMAL	20	554.290
TOTAL NUMBER OF PROVIDED CAR BAYS	20	No. of Cars
TOTAL AREA AT BASEMENT B1		40112.690
TOTAL SERVICE AREA & CUTOUT AREA AT UPPER BASEMENT (B1)		13173.944
E.C.S. PROVIDED ON BASEMENT(B1) @32 SQ.M. NORMAL	842	26938.746
TOTAL NUMBER OF PROVIDED CAR BAYS	924	No. of Cars
TOTAL AREA AT BASEMENT B2		40112.690
TOTAL SERVICE AREA & CUTOUT AREA AT LOWER BASEMENT (B2)		13112.450
E.C.S. PROVIDED ON BASEMENT(B2) @32 SQ.M. NORMAL	844	27000.240
TOTAL NUMBER OF PROVIDED CAR BAYS	927	No. of Cars
TOTAL NUMBER OF PROVIDED CAR BAYS		1921
RESERVED PARKING FOR CONVENIENT SHOPPING SURFACE @ 23 SQ.Mtrs on Site	6	No. of Cars
RESERVED PARKING FOR EWS STILT & SURFACE on Site	24	No. of Cars
20% OF THE TOTAL ECS FOR ELECTRICAL PARKING		384
20% DISTRIBUTED IN BASEMENT B1 AND BASEMENT B2		
BASEMENT (B1)		192
BASEMENT (B2)		192
TOTAL		384

20% OF THE TOTAL ECS FOR ELECTRICAL PARKING	384
20% DISTRIBUTED IN BASEMENT B1 AND BASEMENT B2	
BASEMENT (B1)	192
BASEMENT (B2)	192
TOTAL	384

Sanctioned
TO BE READ WITH THIS OFFICE
MEMO NO.1
DATED: 10/07/2022

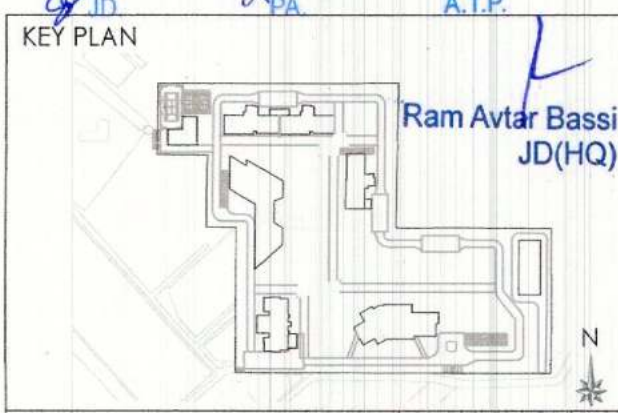
S.T.P. (H.Q.)
Member Secretary
B.P.A.C.

S.T.P. (G)
Member
B.P.A.C.

C.T.P. (H.Q.)
Chairman
B.P.A.C.

D.T.P. (H.Q.)

A.T.P. (H.Q.)



NOTES

HVAC LEGEND

- SUPPLY AIR (FRESH) CUTOUT
- EXHAUST AIR CUTOUT
- BR BLOWER ROOM

LEGEND

- SITE BOUNDARY AS/ZONING
- 6M SETBACK LINE AS/ZONING
- LINE OF BASEMENT

PARKING LEGEND

- ELECTRICAL CAR PARKS
- SINGLE CAR PARKING
- VISITORS CAR PARKING

CLIENT
Birla Estates Pvt. Ltd. in collaboration with Barmalt India Pvt. Ltd.

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Ph: 26242050, 26242169
Montreal, Toronto, New-Delhi, Boston

PROJECT
REVISED BUILDING PLAN OF GROUP HOUSING COLONY LICENCE NO 116 of 2011 AREA MEASURING 13.275 ACRES IN SECTOR-31 - 32A, GURGAON BEING DEVELOPED BY BIRLA ESTATES PVT LTD IN COLLABORATION WITH M/S BARMALT INDIA PVT. LTD.

ARCHITECT'S SIGNATURE
Ashtu, Architect
Council of Architects
Registration No: CA/007/0332

OWNER'S SIGNATURE
BIRLA ESTATES PVT. LTD.

DRAWING TITLE
BASEMENT-02 AREA DIAGRAM

DRAWING NO.
AR-BP-105